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In re PATENT APPLICATION OF:

Mills	Atty. Dkt.:	2560-0479
Appln. No.:	Group Art:	3745
Filing Date:	Examiner:	Nguyen, Ninh
Title:	Date:	August 9, 2006
Mitigation Of Unsteady Peak Fan Blade And Disc Stresses In Turbofan Engines Through The Use Of Flow Control Devices To Stabilize Boundary Layer Characteristics		

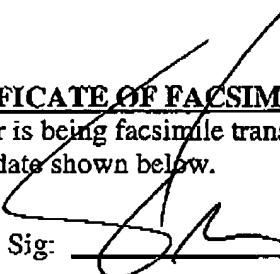
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I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office at the above fax number on the date shown below.

Name: Timothy J. Klima

Sig: 

Date: August 9, 2006

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In re PATENT APPLICATION OF:

AUG 9 2006

Mills	Atty. Dkt.:	2560-0479
Appln. No.: 10/710,723	Group Art:	3745
Filing Date: July 30, 2004	Examiner:	Nguyen, Ninh
Title: Mitigation Of Unsteady Peak Fan Blade And Disc Stresses In Turbofan Engines Through The Use Of Flow Control Devices To Stabilize Boundary Layer Characteristics	Date:	August 9, 2006

REPLY/AMENDMENT/LETTER TRANSMITTAL COVER SHEET

Mail Stop:
Hon. Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a reply/amendment/letter in the above-identified application and includes the attachments hereto. The signature below is treated as the signature to the attachments in the absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

				Large/Small Entity	
1. Total Effective Claims		Minus # Paid For	=	X \$50 / \$25 =	+
2. Independent Claims		Minus # Paid For	=	X \$200 / \$100 =	+
3. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for first time (leave this line blank if this is <u>reissue</u> application)				\$360 / \$180 =	+
4. Original due date:					
Petition is hereby made to extend the <u>original</u> due date to cover the date this response is filed for which the requisite fee		1 mo. 2 mos. 3 mos. 4 mos.		\$120 / \$60 = \$450 / \$225 = \$1020 / \$510 = \$1590 / \$795 =	+
6. Petition Fee				\$130	+
7. Other fee for IDS					+180
8. Total Fee Enclosed:					\$180
9. <input checked="" type="checkbox"/> Please charge the total fee to our Deposit Account No.: 50-3272 under our Order No. (Matter No.): 2560-0479					

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached.

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Respectfully submitted,
By: _____
Timothy J. Klima
Reg. No.: 34,852

AUG. 9. 2006 8:22PM MHK LAW 1 202 543 6406

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AUG 9 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF:

Mills Atty. Dkt.: 2560-0479
Appn. No.: 10/710,723 Group Art: 3745
Filing Date: July 30, 2004 Examiner: Nguyen, Ninh
Title: Mitigation Of Unsteady Peak Fan Blade And Disc Stresses In Turbofan Engines Through The Use Of Flow Control Devices To Stabilize Boundary Layer Characteristics Date: August 9, 2006

INFORMATION DISCLOSURE STATEMENT

The current assignee of the present application is also the assignee of two pending US patent applications directed to a related subject matter.

The first such patent application is US Patent Application No. 10/817,739, of Erik JOHANN, filed April 5, 2004.

The second such patent application is US Patent Application No. 10/870,437, of Erik JOHANN, filed June 18, 2004.

Submitted herewith are references cited in those two patent applications, as well as one reference (Lougeed) cited in a PCT counterpart to the present application. A copy of that Search Report is attached hereto and the relevance of Lougeed can be found therein.

This Information Disclosure Statement is being filed under Rule 97(c), after a first Office Action but before a Final Office Action or Notice of Allowance. The requisite fee under 1.17(p) is submitted herewith. This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its requirement content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609, as well as a copy of this page with the two above-identified US patent applications initialed by the Examiner, are earnestly solicited.

By:

Respectfully submitted,

Timothy J. Klima

Registration No.: 34,852

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FORM PTO-1449 (modified) To: U.S. Department of Commerce (PW FORM PAT-1449) Patent and Trademark Office Information Disclosure Statement by Applicant		Attorney Docket No.: 2560-0479	
		Applicant: Mills	
		Appln. S.N.: 10/710,723	
		Filing Date: July 30, 2004	
		Examiner: Nguyen, Ninh	
Group Art Unit: 3745			

Date: August 9, 2006

Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	1,903,823	04/1933	Lougheed			
BR	5,540,406	07/1996	Occhipinti			
CR	6,183,197	02/2001	Bunker			
DR	6,264,429	07/2001	Koeller			
ER	6,538,887	03/2003	Belady			
PR	6,638,021	10/2003	Olhofer			11/2001
GR	3,304,056	02/1967	Sohma			
HR	5,069,403	12/1991	Merentic			
IR	6,358,012	03/2002	Staubach			
JR	3,365,126	01/1968	Stoffer			
KR	3,403,893	10/1968	Stoffer			
LR	5,209,644	05/1993	Dorman			
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Enclosed/Cited Above	No	Enclosed/Cited Above	No
OR	0954701	11/1999	EP	Sticsdal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PR	98/22711	05/1998	WIPO	Stiesdal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
QR	10054244	06/2002	DE	Olhofer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
RR	0937862	08/1999	EP	Schulte	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SR	750,305	06/1956	GB	R-R	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TR	347,138	04/1931	GB	Parsons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UR	1081332	03/2001	EP	Ramesh	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VR	2032048	04/1980	GB	Lowder	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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OTHER (Including in this order Author, Title, Periodical Name, Pertinent Pages, etc.)

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Examiner: Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.